

# Power Reps, Inc. 281- 494 -2187

Contact email - [prihouston@powerreps.com](mailto:prihouston@powerreps.com)  
 More information is available on our website.  
<http://www.powerreps.com>

Parallel design for panel mount

ComTrack for telcom and signal lines

Load Track for control power

Zero Surge Plug-in / Rack mount

Let thru Surge Voltages

Product Choices - Ship:stock to 1 week Other choices are available with similar delivery, including 4160V Delta or Wye connected.

Where to use

FL

Thermal Fuse

Over Current Fuse

Enhanced Transient Filter

Years of Replacement Warranty

# Phases Poles Pair

Voltage

KA /ph pair wire coax

Data sheet

A1 Ring wave 2kV 67A Line-Neut

B3/C1 Impulse Wave 6kV3kA

C3 Impulse Wave 20kV 10kA

Price

**Parallel TVSS coupled to Panel or MCC**

Filter & Dual Component Fuses  
 Filter & Dual Component Fuses  
 Filter & Dual Component Fuses  
 Filter & Dual Component Fuses  
 Filter & Dual Component Fuses  
 Dual Component Fuses  
 Dual Component Fuses  
 Delta - Dual Component Level Fuses

C/B/A  
 B/A  
 C/B/A  
 C/B  
 C  
 C  
 C

FL  
 FL  
 FL  
 FL  
 L  
 L  
 L

Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes No  
 Yes Yes No  
 Yes Yes No

25  
 30  
 30  
 30  
 30  
 30  
 30

2  
 3  
 3  
 3  
 3  
 3  
 3

120/240  
 208/120  
 208/120  
 480/277  
 480/277  
 480/277  
 480Delta

100  
 80  
 120  
 80  
 160  
 160  
 300

TT2  
 ST080  
 LP120  
 ST080  
 ST160  
 ST160  
 ST300  
 ST160

36  
 40  
 40  
 42  
 42  
 300  
 300  
 160

590  
 546  
 546  
 546  
 990  
 990  
 990  
 820

970  
 960  
 960  
 960  
 1437  
 1437  
 1437  
 1187

\$ 1,029  
 \$ 1,645  
 \$ 1,645  
 \$ 1,710  
 \$ 1,955  
 \$ 1,675  
 \$ 3,540  
 \$ 1,740

Parallel Connected



Part Number  
 TK-TT2-100-1S240FL  
 TK-ST080-3Y208-FL  
 TK-LP120-3Y208-FL  
 TK-ST080-3Y480-FL  
 TK-ST160-3Y480FL  
 TK-ST160-3Y480L  
 TK-ST300-3Y480L  
 TK-ST160-480NN-L

Series Connected



TK-CT-190TLP1-TB-RJ  
 TK-CT-190TLP2-TB-RJ  
 TK-CT-24SLP2  
 TK-CT-24SLP4

**Series Connected - ComTrack TLP - Telephone Line protector**

Telephone / Fax/ Data - line protection 1 or 2 pair - 2kA  
 1 pair Dedicated FS  
 2 pair Dedicated FS

FS  
 FS

Yes Yes Yes  
 Yes Yes Yes

10  
 10

2  
 1

190  
 190

2  
 2

TLP  
 TLP

240  
 240

\$ 105  
 \$ 135

**ComTrack SLP - Signal Line protector**

Data line and 4-20 MA protector - 24V - 9kA/wire  
 terminals for #12 - 22 AWG Dedicated FS  
 terminals for #12 - 22 AWG Dedicated FS

FS  
 FS

Yes Yes Yes  
 Yes Yes Yes

10  
 10

1  
 2

24  
 24

18  
 18

SLP  
 SLP

38  
 38

\$ 150  
 \$ 225

**ComTrack CLP - Coax Line protector**

Coax Line 1 circuit - 10kA /wire with F connector  
 Dedicated FS

FS

Yes Yes Yes

10

1

27

10

CLP

80

\$ 120

Series Connected



TK-LTE-120-30A  
 TK-LT-250-15A  
 TK-LT-250-15ADIN  
 TK-LT-120-15A  
 TK-LT-120-15ADIN  
 TK-LT-24-15ADIN

**LoadTrack - Series 120V Load rated protection For PLC, Controls, and other mission critical equipment**

Dedicated FL  
 Dedicated FL  
 Dedicated FL  
 Dedicated FL  
 Dedicated FL  
 Dedicated FL

FL  
 FL  
 FL  
 FL  
 FL  
 FL

Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes  
 Yes Yes Yes

15  
 15  
 15  
 15  
 15  
 15

1  
 1  
 1  
 1  
 1  
 1

120  
 250  
 250  
 120  
 120  
 24

70  
 30  
 30  
 30  
 30  
 30

30A-LTE  
 15ALT  
 15ALT  
 15ALT  
 15ALT  
 15ALT

20  
 20  
 20  
 51  
 44  
 43

60  
 63  
 63  
 139  
 139  
 96

413  
 839  
 839  
 415  
 415  
 187

\$ 390  
 \$ 240  
 \$ 240  
 \$ 240  
 \$ 240  
 \$ 240

Direct Connected



GP2-15  
 GP8-15  
 HL2-20  
 AV8-15  
 RM10-15  
 RM1-20  
 RM1-30

**Zero Surge Plug in devices - The Best plug in protection!**

2 outlet, 15A, Total Surge Cancellation, no CB or switch Dedicated F  
 8 outlet, 15A, Total Surge Cancellation Dedicated FL  
 2 outlet, 20A, Total Surge Cancellation Dedicated FL  
 8 outlet, 15A, Isolated, Total Surge Cancellation Dedicated FL  
 Rack Mount, 10 outlet, 15A, Total Surge Cancellation Dedicated FL  
 Rack Mount, 10 outlet, 20A, Total Surge Cancellation Dedicated FL  
 1 outlet, 30A, Total Surge Cancellation (twist lock) Dedicated FL

F  
 FL  
 FL  
 FL  
 FL  
 FL  
 FL

NA Yes Yes\*  
 NA Yes Yes\*  
 NA Yes Yes\*  
 NA Yes Yes\*  
 NA Yes Yes\*  
 NA Yes Yes\*  
 NA Yes Yes\*

10\*  
 10\*  
 10\*  
 10\*  
 10\*  
 10\*  
 10\*

1  
 1  
 1  
 1  
 1  
 1  
 1

120  
 120  
 120  
 120  
 120  
 120  
 120

NA  
 NA  
 NA  
 NA  
 NA  
 NA  
 NA

GP215  
 GP815  
 HL220  
 GP815  
 RM15  
 RM15  
 RM301

20  
 20  
 20  
 20  
 20  
 20  
 20

20  
 20  
 20  
 20  
 20  
 20  
 20

20  
 20  
 20  
 20  
 20  
 20  
 20

\$ 279  
 \$ 289  
 \$ 395  
 \$ 450  
 \$ 799  
 \$ 899  
 \$ 1,275

F= Enhanced Transient Filter - effective against Ring wave (generated inside the facility) L=Component Level Fused - Over Current and Thermal Fuses FS= Fail Safe

C/B/A - Per IEEE rating, C= Service Entrance, B= Dist. Panel (mid-level protection), A= 120/208 Panels -electronic loads. Dedicated = Specific Load (AMP rating).

Surge Let-Thru again based on C, B, A - C and B tests are impulse type wave while A is ring type wave. Voltage and Energy values are shown at top of each column.

Let thru voltage on ComTrack is based on 2kV 80A, IEEE 10 x 70ms.

Pictures-not to scale

Let Thru Explained: